COST OF NETWORK ELEMENTS   Connecticut *SOUTHERN NEW ENGLAND TEL CO - CT*

Loop elements	0 - 5 hh/mi2	5 - 200 hh/mi2	200 - 650 hh/mi2	650 - 850 hh/mi2	850 - 2550 hh/mi2	> 2550 hh/mi2	Totals
Loop Distribution							
Annual Cost	*	$46,290,813	$44,921,209	$11,048,119	$56,106,453	$44,162,028	$202,537,366
Unit Cost/month	*	$11.64	$8.70	$7.91	$7.42	$6.76	$8.22
Loop Concentration							
Annual Cost	*	$17,605,516	$16,326,829	$3,149,056	$12,443,965	$4,119,236	$53,645,480
Unit Cost/month	*	$4.43	$3.16	$2.26	$1.64	$0.63	$2.18
Loop Feeder							
Annual Cost	*	$1,656,739	$2,416,837	$821,606	$6,798,190	$6,494,946	$18,190,297
Unit Cost/month	*	$0.42	$0.47	$0.59	$0.90	$0.99	$0.74
Total Loop							
Annual Cost	*	$65,553,068	$63,664,874	$15,018,781	$75,350,607	$54,776,210	$274,373,163
Unit Cost/month	*	$16.49	$12.32	$10.76	$9.96	$8.39	$11.14
Total lines	*	331,290	430,500	116,358	630,528	544,172	2,052,851
Lines served by Digital Loop Carrier	*	321,512	291,385	55,161	215,612	67,346	951,018

	Annual Cost	Units		Unit Cost	
End office switching	$90,878,851				
1. Port	$27,263,655	2,029,737	Switched lines	$1.12	per line/month
2. Usage	$63,615,196	32,952,790,090	Minutes	$0.0019	per minute
Signaling network elements	$4,259,437				
1. Links	$56,703	266	Links	$17.76	per link/month
2. STP	$2,960,582	21,769,429,875	TCAP+ISUP messages	$0.0001	per message
3. SCP	$1,242,153	1,553,366,800	TCAP messages	$0.0008	per message
Transport network elements					
1. Dedicated	$46,362,054	170,071	Trunks	$23.70	per DS-0 equivalent/month
Switched	$41,789,227	146,957	Trunks	$0.0024	per minute
Special	$6,572,827	23,114	Trunks		
2. Common	$6,133,522	3,006,540,762	Minutes	$0.0021	per minute per leg (orig or term)
3. Tandem switch	$2,550,314	2,477,453,226	Minutes	$0.0010	per minute
Operator systems	$3,820,234				
Total	$406,454,913				

Total cost of switched network elements $17.27 per line/month   * Insufficient data to perform meaningful calculations

COST OF NETWORK ELEMENTS   Delaware *DIAMOND STATE TEL - DE*

Loop elements	0 - 5 hh/mi2	5 - 200 hh/mi2	200 - 650 hh/mi2	650 - 850 hh/mi2	850 - 2550 hh/mi2	> 2550 hh/mi2	Totals
Loop Distribution							
Annual Cost	$45,016	$14,246,746	$6,114,697	$1,941,371	$9,739,106	$5,806,994	$37,893,929
Unit Cost/month	$44.07	$9.97	$6.09	$5.11	$4.93	$4.22	$6.14
Loop Concentration							
Annual Cost	$11,009	$6,656,926	$3,638,279	$1,220,510	$4,045,539	$2,296,676	$17,868,939
Unit Cost/month	$10.78	$4.66	$3.62	$3.21	$2.05	$1.67	$2.90
Loop Feeder							
Annual Cost	$6,912	$503,525	$286,242	$106,665	$1,633,208	$1,303,843	$3,840,395
Unit Cost/month	$6.77	$0.35	$0.28	$0.28	$0.83	$0.95	$0.62
Total Loop							
Annual Cost	$62,937	$21,407,196	$10,039,217	$3,268,546	$15,417,853	$9,407,514	$59,603,263
Unit Cost/month	$61.62	$14.99	$9.99	$8.60	$7.80	$6.83	$9.66
Total lines	85	119,043	83,724	31,669	164,635	114,766	513,922
Lines served by Digital Loop Carrier	85	116,844	64,538	21,496	68,237	39,413	310,614

	Annual Cost	Units		Unit Cost	
End office switching	$25,093,152				
1. Port	$7,527,946	482,463	Switched lines	$1.30	per line/month
2. Usage	$17,565,206	8,964,944,758	Minutes	$0.0020	per minute
Signaling network elements	$2,034,855				
1. Links	$57,239	72	Links	$66.25	per link/month
2. STP	$1,634,867	5,075,955,753	TCAP+ISUP messages	$0.0003	per message
3. SCP	$342,749	334,627,200	TCAP messages	$0.0010	per message
Transport network elements					
1. Dedicated	$15,167,970	70,096	Trunks	$18.03	per DS-0 equivalent/month
Switched	$8,360,920	38,639	Trunks	$0.0018	per minute
Special	$6,807,051	31,458	Trunks		
2. Common	$1,394,854	607,781,956	Minutes	$0.0023	per minute per leg (orig or term)
3. Tandem switch	$623,885	535,271,849	Minutes	$0.0012	per minute
Operator systems	$1,978,629				
Total	$100,750,049				
Total cost of switched network elements	$16.48	per line/month			

COST OF NETWORK ELEMENTS Dist. of Columbia *CHESAPEAKE & POTOMAC TEL CO OF DC - DC*

Loop elements	0 - 5 hh/mi2	5 - 200 hh/mi2	200 - 650 hh/mi2	650 - 850 hh/mi2	850 - 2850 hh/mi2	> 2850 hh/mi2	Totals
Loop Distribution							
Annual Cost	*	$116,584	$810,283	$928,665	$12,749,399	$102,126,410	$116,731,341
Unit Cost/month	*	$18.27	$10.99	$10.68	$10.40	$9.57	$9.67
Loop Concentration							
Annual Cost	*	$1,901	$233,780	$90,136	$1,107,786	$3,915,989	$5,349,591
Unit Cost/month	*	$0.30	$3.17	$1.04	$0.90	$0.37	$0.44
Loop Feeder							
Annual Cost	*	$13,314	$58,342	$98,184	$1,466,126	$9,994,303	$11,630,271
Unit Cost/month	*	$2.09	$0.79	$1.13	$1.20	$0.94	$0.96
Total Loop							
Annual Cost	*	$131,800	$1,102,406	$1,116,984	$15,323,312	$116,036,701	$133,711,204
Unit Cost/month	*	$20.66	$14.96	$12.84	$12.50	$10.87	$11.08
Total lines	*	532	6,142	7,249	102,142	889,483	1,005,548
Lines served by Digital Loop Carrier	*	-	3,692	1,345	17,417	58,748	81,202

	Annual Cost	Units		Unit Cost	
End office switching	$46,835,015				
1. Port	$14,050,505	902,074	Switched lines	$1.30	per line/month
2. Usage	$32,784,511	12,448,745,523	Minutes	$0.0026	per minute
Signaling network elements	$3,112,956				
1. Links	$39,282	74	Links	$44.24	per link/month
2. STP	$2,004,459	9,203,585,305	TCAP+ISUP messages	$0.0002	per message
3. SCP	$1,069,216	624,781,000	TCAP messages	$0.0017	per message
Transport network elements					
1. Dedicated	$34,183,297	156,740	Trunks	$18.17	per DS-0 equivalent/month
Switched	$11,616,825	53,266	Trunks	$0.0018	per minute
Special	$22,566,471	103,474	Trunks		
2. Common	$166,891	755,319,615	Minutes	$0.0002	per minute per leg (orig or term)
3. Tandem switch	$1,311,499	689,226,155	Minutes	$0.0019	per minute
Operator systems	$1,826,278				
Total	$213,926,845				

Total cost of switched network elements $17.07 per line/month   * Insufficient data to perform meaningful calculations

COST OF NETWORK ELEMENTS Florida *BELLSOUTH TELECOMM INC - FL*

Loop elements	0 - 5 hh/mi2	5 - 200 hh/mi2	200 - 650 hh/mi2	650 - 850 hh/mi2	850 - 2550 hh/mi2	> 2550 hh/mi2	Totals
Loop Distribution							
Annual Cost	$6,775,543	$69,573,963	$71,901,633	$35,493,143	$233,544,875	$139,804,153	$557,093,310
Unit Cost/month	$39.29	$13.52	$9.05	$7.91	$7.39	$6.69	$7.93
Loop Concentration							
Annual Cost	$1,596,132	$22,093,236	$30,141,507	$15,014,162	$79,443,016	$30,129,796	$178,419,850
Unit Cost/month	$9.27	$4.29	$3.79	$3.35	$2.51	$1.44	$2.54
Loop Feeder							
Annual Cost	$371,138	$2,370,907	$2,433,758	$1,405,871	$19,305,733	$15,593,545	$41,480,952
Unit Cost/month	$2.15	$0.46	$0.31	$0.31	$0.61	$0.75	$0.59
Total Loop							
Annual Cost	$8,744,813	$94,038,106	$104,476,898	$51,913,176	$332,293,625	$185,527,494	$776,994,112
Unit Cost/month	$50.71	$18.26	$13.15	$11.57	$10.51	$8.88	$11.06
Total lines	14,371	428,765	662,269	373,941	2,634,437	1,741,046	5,854,829
Lines served by Digital Loop Carrier	14,370	413,738	556,984	279,301	1,465,700	560,502	3,290,595

	Annual Cost	Units		Unit Cost	
End office switching	$254,184,988				
1. Port	$76,255,497	5,439,537	Switched lines	$1.17	per line/month
2. Usage	$177,929,492	93,536,345,989	Minutes	$0.0019	per minute
Signaling network elements	$31,406,206				
1. Links	$155,600	498	Links	$26.04	per link/month
2. STP	$27,617,885	69,726,026,861	TCAP+ISUP messages	$0.0004	per message
3. SCP	$3,632,722	4,977,664,600	TCAP messages	$0.0007	per message
Transport network elements					
1. Dedicated	$168,967,942	817,179	Trunks	$17.23	per DS-0 equivalent/month
Switched	$83,098,070	401,887	Trunks	$0.0017	per minute
Special	$85,869,872	415,292	Trunks		
2. Common	$11,096,014	6,712,943,744	Minutes	$0.0017	per minute per leg (orig or term)
3. Tandem switch	$7,098,363	5,741,842,366	Minutes	$0.0012	per minute
Operator systems	$8,252,847				
Total	$1,207,049,495				

Total cost of switched network elements $17.11 per line/month

COST OF NETWORK ELEMENTS   Georgia *BELLSOUTH TELECOMM INC - GA*

Loop elements	0 - 5 hh/mi2	5 - 200 hh/mi2	200 - 650 hh/mi2	650 - 850 hh/mi2	850 - 2550 hh/mi2	> 2550 hh/mi2	Totals
Loop Distribution							
Annual Cost	$6,717,455	$135,196,664	$79,155,023	$31,071,250	$106,826,186	$21,708,739	$380,675,317
Unit Cost/month	$25.29	$12.27	$7.62	$6.73	$6.36	$5.69	$8.12
Loop Concentration							
Annual Cost	$2,465,064	$48,015,429	$37,150,436	$13,698,058	$37,587,165	$7,621,747	$146,537,900
Unit Cost/month	$9.28	$4.36	$3.58	$2.97	$2.24	$2.00	$3.12
Loop Feeder							
Annual Cost	$42,348	$671,979	$656,443	$255,882	$2,173,766	$798,827	$4,599,243
Unit Cost/month	$0.16	$0.06	$0.06	$0.06	$0.13	$0.21	$0.10
Total Loop							
Annual Cost	$9,224,867	$183,884,072	$116,961,902	$45,025,190	$146,587,117	$30,129,313	$531,812,460
Unit Cost/month	$34.73	$16.69	$11.26	$9.75	$8.72	$7.90	$11.34
Total lines	22,133	918,139	865,654	384,771	1,400,336	317,868	3,908,901
Lines served by Digital Loop Carrier	22,125	905,421	686,872	252,544	686,269	141,646	2,696,899

	Annual Cost	Units		Unit Cost	
End office switching	$173,928,928				
1. Port	$52,178,678	3,447,867	Switched lines	$1.26	per line/month
2. Usage	$121,750,249	68,672,686,366	Minutes	$0.0018	per minute
Signaling network elements	$19,376,656				
1. Links	$90,825	412	Links	$18.37	per link/month
2. STP	$16,789,916	52,808,938,587	TCAP+ISUP messages	$0.0003	per message
3. SCP	$2,495,915	3,578,734,400	TCAP messages	$0.0007	per message
Transport network elements					
1. Dedicated	$139,496,541	744,740	Trunks	$15.61	per DS-0 equivalent/month
Switched	$53,140,774	283,707	Trunks	$0.0016	per minute
Special	$86,355,767	461,034	Trunks		
2. Common	$7,998,918	4,299,871,475	Minutes	$0.0019	per minute per leg (orig or term)
3. Tandem switch	$5,083,701	3,624,902,017	Minutes	$0.0014	per minute
Operator systems	$6,674,259				
Total	$849,045,405				
Total cost of switched network elements	$17.77	per line/month			

COST OF NETWORK ELEMENTS Idaho *MOUNTAIN BELL - ID*

Loop elements	0 - 5 hh/mi2	5 - 200 hh/mi2	200 - 650 hh/mi2	650 - 850 hh/mi2	850 - 2850 hh/mi2	> 2850 hh/mi2	Totals
Loop Distribution							
Annual Cost	$14,925,611	$15,371,919	$6,024,592	$1,604,841	$12,887,560	$2,267,887	$53,082,411
Unit Cost/month	$37.24	$10.41	$5.61	$4.92	$4.56	$4.17	$7.98
Loop Concentration							
Annual Cost	$3,254,443	$5,385,599	$2,190,487	$600,369	$4,506,377	$433,459	$16,372,734
Unit Cost/month	$8.12	$3.65	$2.04	$1.84	$1.59	$0.80	$2.46
Loop Feeder							
Annual Cost	$838,811	$634,521	$495,374	$146,167	$1,821,340	$442,052	$4,378,265
Unit Cost/month	$2.09	$0.43	$0.46	$0.45	$0.64	$0.81	$0.66
Total Loop							
Annual Cost	$19,018,865	$21,392,039	$8,710,454	$2,351,378	$19,217,277	$3,143,398	$73,833,410
Unit Cost/month	$47.46	$14.49	$8.12	$7.20	$6.79	$5.78	$11.11
Total lines	33,397	123,026	89,427	27,209	235,696	45,292	554,046
Lines served by Digital Loop Carrier	33,397	114,696	45,553	12,371	93,517	8,780	308,314

	Annual Cost	Units		Unit Cost	
End office switching	$25,150,532				
1. Port	$7,545,160	470,722	Switched lines	$1.34	per line/month
2. Usage	$17,605,372	6,158,270,915	Minutes	$0.0029	per minute
Signaling network elements	$3,324,569				
1. Links	$42,640	172	Links	$20.66	per link/month
2. STP	$3,003,398	4,461,867,365	TCAP+ISUP messages	$0.0007	per message
3. SCP	$278,531	337,918,600	TCAP messages	$0.0008	per message
Transport network elements					
1. Dedicated	$13,324,326	110,708	Trunks	$10.03	per DS-0 equivalent/month
Switched	$3,295,850	27,384	Trunks	$0.0010	per minute
Special	$10,028,476	83,324	Trunks		
2. Common	$3,248,887	512,580,112	Minutes	$0.0064	per minute per leg (orig or term)
3. Tandem switch	$509,520	435,964,561	Minutes	$0.0012	per minute
Operator systems	$2,267,846				
Total	$119,766,134				
Total cost of switched network elements	$17.80	per line/month			

COST OF NETWORK ELEMENTS   Illinois *ILLINOIS BELL TEL CO - IL*

Loop elements	0 - 5 hh/mi2	5 - 200 hh/mi2	200 - 650 hh/mi2	650 - 850 hh/mi2	850 - 2550 hh/mi2	> 2550 hh/mi2	Totals
Loop Distribution							
Annual Cost	$2,637,604	$72,360,659	$63,644,930	$28,202,981	$201,928,242	$262,539,145	$631,313,562
Unit Cost/month	$31.17	$13.93	$8.62	$7.83	$7.13	$6.35	$7.35
Loop Concentration							
Annual Cost	$810,040	$21,421,035	$22,010,707	$8,953,882	$55,787,000	$34,123,992	$143,106,657
Unit Cost/month	$9.57	$4.12	$2.98	$2.49	$1.97	$0.83	$1.67
Loop Feeder							
Annual Cost	$139,690	$2,712,733	$3,930,907	$1,996,143	$27,464,678	$52,696,707	$88,940,858
Unit Cost/month	$1.65	$0.52	$0.53	$0.55	$0.97	$1.28	$1.04
Total Loop							
Annual Cost	$3,587,334	$96,494,427	$89,586,544	$39,153,007	$285,179,921	$349,359,844	$863,361,077
Unit Cost/month	$42.40	$18.57	$12.14	$10.88	$10.08	$8.45	$10.05
Total lines	7,051	432,982	615,181	299,995	2,358,754	3,443,929	7,157,892
Lines served by Digital Loop Carrier	7,044	401,690	410,926	167,676	1,043,407	619,559	2,650,302

	Annual Cost	Units		Unit Cost	
End office switching	$314,623,269				
1. Port	$94,386,981	5,935,964	Switched lines	$1.33	per line/month
2. Usage	$220,236,288	95,856,152,367	Minutes	$0.0023	per minute
Signaling network elements	$51,429,979				
1. Links	$146,784	696	Links	$17.57	per link/month
2. STP	$47,159,589	68,911,472,622	TCAP+ISUP messages	$0.0007	per message
3. SCP	$4,123,606	4,506,580,200	TCAP messages	$0.0009	per message
Transport network elements					
1. Dedicated	$360,421,094	1,621,878	Trunks	$18.52	per DS-0 equivalent/month
Switched	$88,878,692	399,950	Trunks	$0.0018	per minute
Special	$271,542,402	1,221,928	Trunks		
2. Common	$24,429,859	5,732,147,750	Minutes	$0.0014	per minute per leg (orig or term)
3. Tandem switch	$18,775,282	5,018,818,475	Minutes	$0.0037	per minute
Operator systems	$23,627,140				
Total	$1,626,265,096				
Total cost of switched network elements	$17.38	per line/month			

COST OF NETWORK ELEMENTS   Indiana *INDIANA BELL TEL CO INC - IN*

Loop elements	0 - 5 hh/mi2	5 - 200 hh/mi2	200 - 650 hh/mi2	650 - 850 hh/mi2	850 - 2550 hh/mi2	> 2550 hh/mi2	Totals
Loop Distribution							
Annual Cost	$1,079,225	$58,800,196	$31,524,694	$12,477,851	$77,298,697	$28,838,899	$210,019,562
Unit Cost/month	$25.12	$11.95	$7.58	$6.69	$6.27	$5 72	$7.40
Loop Concentration							
Annual Cost	$393,387	$20,145,025	$11,928,216	$4,293,010	$22,608,848	$6,334,857	$65,703,343
Unit Cost/month	$9.16	$4.10	$2.87	$2.30	$1.83	$1.26	$2.32
Loop Feeder							
Annual Cost	$57,635	$2,063,169	$1,763,192	$972,693	$8,877,962	$4,622,866	$18,357,517
Unit Cost/month	$1.34	$0.42	$0.42	$0.52	$0.72	$0.92	$0.65
Total Loop							
Annual Cost	$1,530,247	$81,008,390	$45,216,103	$17,743,555	$108,785,506	$39,796,621	$294,080,422
Unit Cost/month	$35.62	$16.47	$10.87	$9.51	$8.82	$7.89	$10.37
Total lines	3,580	409,949	346,542	155,420	1,027,744	420,255	2,363,490
Lines served by Digital Loop Carrier	3,580	388,354	229,614	82,464	433,499	119,697	1,257,209

	Annual Cost	Units		Unit Cost	
End office switching	$101,455,449				
1. Port	$30,436,635	1,966,084	Switched lines	$1.29	per line/month
2. Usage	$71,018,814	32,210,364,287	Minutes	$0.0022	per minute
Signaling network elements	$14,712,406				
1. Links	$76,322	354	Links	$17.97	per link/month
2. STP	$13,245,452	22,709,026,138	TCAP+ISUP messages	$0.0006	per message
3. SCP	$1,390,632	1,576,612,200	TCAP messages	$0.0009	per message
Transport network elements					
1. Dedicated	$79,169,254	534,896	Trunks	$12.33	per DS-0 equivalent/month
Switched	$20,349,595	137,489	Trunks	$0.0012	per minute
Special	$58,819,659	397,407	Trunks		
2. Common	$2,875,712	2,219,624,980	Minutes	$0.0013	per minute per leg (orig or term)
3. Tandem switch	$5,298,142	1,909,007,822	Minutes	$0.0028	per minute
Operator systems	$2,916,758				
Total	$487,805,331				

Total cost of switched network elements $16.63 per line/month

COST OF NETWORK ELEMENTS Iowa *NORTHWESTERN BELL - IA*

Loop elements	0 - 5 hh/mi2	5 - 200 hh/mi2	200 - 650 hh/mi2	650 - 850 hh/mi2	850 - 2550 hh/mi2	> 2550 hh/mi2	Totals
Loop Distribution							
Annual Cost	$6,097,742	$29,896,115	$13,077,020	$3,984,204	$33,181,305	$10,787,983	$97,024,369
Unit Cost/month	$23.65	$10.55	$6.39	$5.52	$5.08	$4.57	$6.58
Loop Concentration							
Annual Cost	$2,231,065	$10,454,015	$4,719,608	$971,293	$7,754,068	$1,762,943	$27,892,991
Unit Cost/month	$8.65	$3.69	$2.31	$1.35	$1.19	$0.75	$1.89
Loop Feeder							
Annual Cost	$316,683	$1,418,868	$1,136,932	$478,287	$5,137,184	$1,870,459	$10,358,412
Unit Cost/month	$1.23	$0.50	$0.56	$0.66	$0.79	$0.79	$0.70
Total Loop							
Annual Cost	$8,645,489	$41,768,998	$18,933,560	$5,433,784	$46,072,557	$14,421,384	$135,275,772
Unit Cost/month	$33.54	$14.73	$9.25	$7.52	$7.06	$6.11	$9.17
Total lines	21,482	236,224	170,482	60,176	543,860	196,560	1,228,784
Lines served by Digital Loop Carrier	21,482	210,214	93,105	18,799	149,820	33,251	526,671

	Annual Cost	Units		Unit Cost	
End office switching	$54,568,257				
1. Port	$16,370,477	996,849	Switched lines	$1.37	per line/month
2. Usage	$38,197,780	14,748,700,652	Minutes	$0.0026	per minute
Signaling network elements	$13,671,939				
1. Links	$66,883	308	Links	$18.10	per link/month
2. STP	$12,972,947	9,551,596,264	TCAP+ISUP messages	$0.0014	per message
3. SCP	$632,109	714,926,200	TCAP messages	$0.0009	per message
Transport network elements					
1. Dedicated	$38,747,269	297,475	Trunks	$10.85	per DS-0 equivalent/month
Switched	$8,536,810	65,540	Trunks	$0.0011	per minute
Special	$30,210,459	231,935	Trunks		
2. Common	$3,446,847	1,178,736,633	Minutes	$0.0030	per minute per leg (orig or term)
3. Tandem switch	$2,626,309	1,018,390,654	Minutes	$0.0026	per minute
Operator systems	$2,742,814				
Total	$246,176,346				

Total cost of switched network elements $16.33 per line/month

COST OF NETWORK ELEMENTS   Kansas *SOUTHWESTERN BELL - KS*

Loop elements	0 - 5 hh/mi2	5 - 200 hh/mi2	200 - 650 hh/mi2	650 - 850 hh/mi2	850 - 2550 hh/mi2	> 2550 hh/mi2	Totals
Loop Distribution							
Annual Cost	$17,852,743	$51,811,727	$20,881,476	$8,536,385	$82,031,226	$16,105,149	$197,218,706
Unit Cost/month	$50.82	$16.02	$10.83	$9.78	$9.06	$8.36	$11.36
Loop Concentration							
Annual Cost	$3,120,823	$12,504,934	$4,996,955	$1,597,637	$15,598,231	$2,607,344	$40,425,925
Unit Cost/month	$8.88	$3.87	$2.59	$1.83	$1.72	$1.35	$2.33
Loop Feeder							
Annual Cost	$1,500,127	$1,389,348	$1,117,984	$508,727	$6,652,158	$1,439,135	$12,607,479
Unit Cost/month	$4.27	$0.43	$0.58	$0.58	$0.73	$0.75	$0.73
Total Loop							
Annual Cost	$22,473,693	$65,706,009	$26,996,415	$10,642,748	$104,281,615	$20,151,629	$250,252,110
Unit Cost/month	$63.98	$20.31	$14.00	$12.20	$11.52	$10.46	$14.41
Total lines	29,273	269,571	160,704	72,713	754,309	160,609	1,447,179
Lines served by Digital Loop Carrier	29,271	253,961	100,215	32,113	314,766	52,484	782,809

	Annual Cost	Units		Unit Cost	
End office switching	$68,721,327				
1. Port	$20,616,398	1,198,831	Switched lines	$1.43	per line/month
2. Usage	$48,104,929	17,795,644,792	Minutes	$0.0027	per minute
Signaling network elements	$10,735,476				
1. Links	$94,715	338	Links	$23.35	per link/month
2. STP	$9,832,734	12,674,748,366	TCAP+ISUP messages	$0.0008	per message
3. SCP	$808,027	917,029,200	TCAP messages	$0.0009	per message
Transport network elements					
1. Dedicated	$48,534,918	327,322	Trunks	$12.36	per DS-0 equivalent/month
Switched	$11,710,209	78,974	Trunks	$0.0012	per minute
Special	$36,824,709	248,348	Trunks		
2. Common	$5,758,394	1,383,161,444	Minutes	$0.0043	per minute per leg (orig or term)
3. Tandem switch	$3,991,293	1,206,504,069	Minutes	$0.0033	per minute
Operator systems	$4,143,865				
Total	$385,371,663				

Total cost of switched network elements $21.71   per line/month

COST OF NETWORK ELEMENTS   Kentucky *BELLSOUTH TELECOMM INC - KY*

Loop elements	0 - 5 hh/mi2	5 - 200 hh/mi2	200 - 650 hh/mi2	650 - 850 hh/mi2	850 - 2550 hh/mi2	> 2550 hh/mi2	Totals
Loop Distribution							
Annual Cost	$1,916,674	$72,004,134	$15,258,792	$4,122,364	$31,369,712	$14,185,904	$138,857,580
Unit Cost/month	$29.55	$15.03	$8.72	$7.48	$6.97	$6.17	$9.95
Loop Concentration							
Annual Cost	$586,015	$20,058,478	$4,377,829	$1,544,734	$7,136,633	$2,446,998	$36,150,687
Unit Cost/month	$9.04	$4.19	$2.50	$2.80	$1.59	$1.06	$2.59
Loop Feeder							
Annual Cost	$140,806	$2,696,711	$937,445	$257,018	$3,416,550	$2,268,449	$9,716,979
Unit Cost/month	$2.17	$0.56	$0.54	$0.47	$0.76	$0.99	$0.70
Total Loop							
Annual Cost	$2,643,495	$94,759,324	$20,574,066	$5,924,116	$41,922,896	$18,901,351	$184,725,247
Unit Cost/month	$40.76	$19.78	$11.76	$10.75	$9.31	$8.23	$13.24
Total lines	5,405	399,159	145,813	45,933	375,050	191,484	1,162,844
Lines served by Digital Loop Carrier	5,405	388,161	80,542	28,351	129,273	43,245	674,978

	Annual Cost	Units		Unit Cost	
End office switching	$60,327,414				
1. Port	$18,098,224	1,074,780	Switched lines	$1.40	per line/month
2. Usage	$42,229,190	20,403,059,470	Minutes	$0.0021	per minute
Signaling network elements	$9,814,207				
1. Links	$78,033	358	Links	$18.16	per link/month
2. STP	$9,102,444	14,826,746,281	TCAP+ISUP messages	$0.0006	per message
3. SCP	$633,731	1,004,556,600	TCAP messages	$0.0006	per message
Transport network elements					
1. Dedicated	$32,946,580	171,203	Trunks	$16.04	per DS-0 equivalent/month
Switched	$15,999,394	83,139	Trunks	$0.0016	per minute
Special	$16,947,187	88,064	Trunks		
2. Common	$2,984,071	1,285,009,043	Minutes	$0.0024	per minute per leg (orig or term)
3. Tandem switch	$3,190,968	1,052,982,884	Minutes	$0.0030	per minute
Operator systems	$3,116,511				
Total	$286,225,548				

Total cost of switched network elements $20.64 per line/month

COST OF NETWORK ELEMENTS   Louisiana *BELLSOUTH TELECOMM INC - LA*

Loop elements	0 - 5 hh/mi2	5 - 200 hh/mi2	200 - 650 hh/mi2	650 - 850 hh/mi2	850 - 2550 hh/mi2	> 2550 hh/mi2	Totals
Loop Distribution							
Annual Cost	$15,205,987	$90,308,018	$35,463,959	$12,665,560	$75,179,545	$47,637,720	$276,460,789
Unit Cost/month	$32.99	$15.96	$10.35	$9.02	$8.29	$7.48	$10.48
Loop Concentration							
Annual Cost	$4,235,568	$24,222,410	$10,205,026	$3,661,960	$17,211,650	$6,941,926	$66,478,539
Unit Cost/month	$9.19	$4.28	$2.98	$2.61	$1.90	$1.09	$2.52
Loop Feeder							
Annual Cost	$22,438	$338,487	$344,481	$130,563	$1,986,649	$1,928,290	$4,750,910
Unit Cost/month	$0.05	$0.06	$0.10	$0.09	$0.22	$0.30	$0.18
Total Loop							
Annual Cost	$19,463,994	$114,868,915	$46,013,466	$16,458,083	$94,377,844	$56,507,936	$347,690,239
Unit Cost/month	$42.23	$20.30	$13.43	$11.72	$10.41	$8.87	$13.18
Total lines	38,407	471,449	285,555	117,060	755,584	530,942	2,198,997
Lines served by Digital Loop Carrier	38,407	451,650	181,412	65,368	299,666	118,210	1,154,712

	Annual Cost	Units		Unit Cost	
End office switching	$109,299,559				
1. Port	$32,789,868	2,057,191	Switched lines	$1.33	per line/month
2. Usage	$76,509,691	34,109,471,374	Minutes	$0.0022	per minute
Signaling network elements	$13,666,733				
1. Links	$105,827	470	Links	$18.76	per link/month
2. STP	$12,305,281	34,716,697,707	TCAP+ISUP messages	$0.0004	per message
3. SCP	$1,255,625	2,278,352,600	TCAP messages	$0.0006	per message
Transport network elements					
1. Dedicated	$59,194,344	287,218	Trunks	$17.17	per DS-0 equivalent/month
Switched	$29,968,881	145,413	Trunks	$0.0017	per minute
Special	$29,225,463	141,805	Trunks		
2. Common	$4,262,073	2,133,015,486	Minutes	$0.0020	per minute per leg (orig or term)
3. Tandem switch	$4,246,216	1,886,529,494	Minutes	$0.0023	per minute
Operator systems	$4,612,357				
Total	$523,973,225				

Total cost of switched network elements $18.74   per line/month

COST OF NETWORK ELEMENTS   Maine *NEW ENGLAND TEL CO - ME*

Loop elements	0 - 5 hh/mi2	5 - 200 hh/mi2	200 - 650 hh/mi2	650 - 850 hh/mi2	850 - 2550 hh/mi2	> 2550 hh/mi2	Totals
Loop Distribution							
Annual Cost	$7,441,979	$41,176,767	$8,512,002	$1,726,185	$7,559,799	$5,327,211	$71,743,944
Unit Cost/month	$76.30	$11.39	$6.38	$5.50	$5.22	$4.53	$9.01
Loop Concentration							
Annual Cost	$871,616	$13,992,353	$2,876,204	$388,008	$1,058,954	$403,558	$19,590,693
Unit Cost/month	$8.94	$3.87	$2.16	$1.24	$0.73	$0.35	$2.46
Loop Feeder							
Annual Cost	$326,257	$1,626,787	$685,841	$164,672	$1,136,733	$788,818	$4,729,108
Unit Cost/month	$3.35	$0.45	$0.51	$0.52	$0.78	$0.69	$0.59
Total Loop							
Annual Cost	$8,639,852	$56,795,907	$12,074,048	$2,278,865	$9,755,486	$6,519,587	$96,063,745
Unit Cost/month	$88.59	$15.71	$9.05	$7.26	$6.73	$5.67	$12.07
Total lines	8,128	301,293	111,167	26,161	120,782	95,793	663,324
Lines served by Digital Loop Carrier	8,126	287,549	57,536	7,717	20,512	7,189	388,629

	Annual Cost	Units		Unit Cost	
End office switching	$37,832,028				
1 Port	$11,349,608	620,772	Switched lines	$1.52	per line/month
2. Usage	$26,482,420	8,012,446,186	Minutes	$0.0033	per minute
Signaling network elements	$3,363,228				
1. Links	$67,883	284	Links	$19.92	per link/month
2. STP	$2,938,111	4,982,063,404	TCAP+ISUP messages	$0.0006	per message
3. SCP	$357,233	363,251,600	TCAP messages	$0.0010	per message
Transport network elements					
1. Dedicated	$14,526,660	77,876	Trunks	$15.54	per DS-0 equivalent/month
Switched	$6,589,301	35,325	Trunks	$0.0015	per minute
Special	$7,937,359	42,551	Trunks		
2. Common	$2,834,065	761,248,838	Minutes	$0.0038	per minute per leg (orig or term)
3. Tandem switch	$1,394,639	607,599,338	Minutes	$0.0023	per minute
Operator systems	$1,969,765				
Total	$154,147,108				

Total cost of switched network elements $19.32 per line/month

COST OF NETWORK ELEMENTS   Maryland *CHESAPEAKE & POTOMAC TEL CO OF MD - MD*

Loop elements	0 - 5 hh/mi2	5 - 200 hh/mi2	200 - 650 hh/mi2	650 - 850 hh/mi2	850 - 2550 hh/mi2	> 2550 hh/mi2	Totals
Loop Distribution							
Annual Cost	$821,114	$79,108,175	$43,659,053	$17,062,064	$113,961,267	$102,889,168	$357,500,840
Unit Cost/month	$33.84	$14.03	$9.58	$8.52	$7.93	$7.38	$8.82
Loop Concentration							
Annual Cost	$228,699	$24,511,887	$14,666,465	$5,478,680	$25,483,085	$7,480,451	$77,849,268
Unit Cost/month	$9.43	$4.35	$3.22	$2.74	$1.77	$0.54	$1.92
Loop Feeder							
Annual Cost	$52,170	$2,521,358	$1,645,936	$699,701	$9,809,125	$13,363,813	$28,092,104
Unit Cost/month	$2.15	$0.45	$0.36	$0.35	$0.68	$0.96	$0.69
Total Loop							
Annual Cost	$1,101,983	$106,141,420	$59,971,454	$23,240,445	$149,253,478	$123,733,432	$463,442,212
Unit Cost/month	$45.42	$18.82	$13.16	$11.61	$10.39	$8.88	$11.44
Total lines	2,022	470,031	379,776	166,824	1,197,192	1,161,334	3,377,178
Lines served by Digital Loop Carrier	2,018	448,861	266,146	100,309	466,368	127,573	1,411,275

	Annual Cost	Units		Unit Cost	
End office switching	$155,395,218				
1. Port	$46,618,566	3,209,678	Switched lines	$1.21	per line/month
2. Usage	$108,776,653	62,793,020,671	Minutes	$0.0017	per minute
Signaling network elements	$14,944,844				
1. Links	$108,340	460	Links	$19.63	per link/month
2. STP	$12,624,952	43,447,251,731	TCAP+ISUP messages	$0.0003	per message
3. SCP	$2,211,552	2,799,219,400	TCAP messages	$0.0008	per message
Transport network elements					
1. Dedicated	$99,244,127	428,884	Trunks	$19.28	per DS-0 equivalent/month
Switched	$60,484,570	261,385	Trunks	$0.0019	per minute
Special	$38,759,557	167,500	Trunks		
2. Common	$3,629,910	3,661,456,237	Minutes	$0.0010	per minute per leg (orig or term)
3. Tandem switch	$5,190,749	3,225,801,487	Minutes	$0.0016	per minute
Operator systems	$5,523,311				
Total	$707,720,716				
Total cost of switched network elements	$17.80	per line/month			

COST OF NETWORK ELEMENTS Massachusetts *NEW ENGLAND TEL CO - MA*

Loop elements	0 - 5 hh/mi2	5 - 200 hh/mi2	200 - 650 hh/mi2	650 - 850 hh/mi2	850 - 2550 hh/mi2	> 2550 hh/mi2	Totals
Loop Distribution							
Annual Cost	$412,268	$62,832,147	$53,921,729	$16,761,870	$71,217,959	$101,898,763	$307,044,736
Unit Cost/month	$53.66	$10.87	$6.93	$5.89	$5.56	$4.74	$6.05
Loop Concentration							
Annual Cost	$81,715	$25,913,234	$22,768,097	$5,882,351	$19,482,560	$9,682,281	$83,810,238
Unit Cost/month	$10.64	$4.48	$2.93	$2.07	$1.52	$0.45	$1.65
Loop Feeder							
Annual Cost	$47,442	$3,072,454	$5,151,481	$1,977,166	$13,939,925	$24,930,894	$49,119,362
Unit Cost/month	$6.18	$0.53	$0.66	$0.70	$1.09	$1.16	$0.97
Total Loop							
Annual Cost	$541,425	$91,817,834	$81,841,307	$24,621,387	$104,640,444	$136,511,938	$439,974,335
Unit Cost/month	$70.47	$15.88	$10.52	$8.66	$8.16	$6.35	$8.67
Total lines	640	481,853	648,034	237,058	1,068,009	1,791,730	4,227,323
Lines served by Digital Loop Carrier	633	457,101	394,164	100,555	328,976	148,775	1,430,204

	Annual Cost	Units		Unit Cost	
End office switching	$203,318,364				
1. Port	$60,995,509	4,038,496	Switched lines	$1.26	per line/month
2. Usage	$142,322,855	66,224,520,761	Minutes	$0.0021	per minute
Signaling network elements	$9,839,165				
1. Links	$140,229	598	Links	$19.54	per link/month
2. STP	$6,782,627	45,987,391,313	TCAP+ISUP messages	$0.0001	per message
3. SCP	$2,916,309	3,244,832,200	TCAP messages	$0.0009	per message
Transport network elements					
1. Dedicated	$142,496,927	465,595	Trunks	$25.50	per DS-0 equivalent/month
Switched	$84,705,868	276,768	Trunks	$0.0025	per minute
Special	$57,791,059	188,827	Trunks		
2. Common	$10,558,305	5,574,900,727	Minutes	$0.0019	per minute per leg (orig or term)
3. Tandem switch	$4,411,261	4,293,007,678	Minutes	$0.0010	per minute
Operator systems	$5,762,136				
Total	$761,494,287				
Total cost of switched network elements	$15.25	per line/month			

COST OF NETWORK ELEMENTS   Michigan *MICHIGAN BELL TEL CO - MI*

Loop elements	0 - 5 hh/mi2	5 - 200 hh/mi2	200 - 650 hh/mi2	650 - 850 hh/mi2	850 - 2550 hh/mi2	> 2550 hh/mi2	Totals
Loop Distribution							
Annual Cost	$9,030,355	$142,353,485	$75,060,584	$32,650,803	$195,969,521	$144,655,547	$599,720,295
Unit Cost/month	$33.87	$14.85	$9.75	$9.05	$8.10	$7.65	$9.33
Loop Concentration							
Annual Cost	$2,318,969	$36,977,671	$20,666,448	$9,046,420	$46,916,921	$25,601,114	$141,527,542
Unit Cost/month	$8.70	$3.86	$2.69	$2.51	$1.94	$1.35	$2.20
Loop Feeder							
Annual Cost	$523,580	$4,447,595	$3,588,930	$1,603,764	$18,433,506	$17,735,026	$46,332,400
Unit Cost/month	$1.96	$0.46	$0.47	$0.44	$0.76	$0.94	$0.72
Total Loop							
Annual Cost	$11,872,904	$183,778,751	$99,315,962	$43,300,986	$261,319,947	$187,991,687	$787,580,238
Unit Cost/month	$44.53	$19.17	$12.91	$12.00	$10.79	$9.94	$12.25
Total lines	22,219	798,836	641,307	300,795	2,017,372	1,576,045	5,356,574
Lines served by Digital Loop Carrier	22,202	756,552	418,659	184,931	955,925	515,514	2,853,783

	Annual Cost	Units		Unit Cost	
End office switching	$231,909,676				
1. Port	$69,572,903	4,554,671	Switched lines	$1.27	per line/month
2. Usage	$162,336,773	74,995,762,307	Minutes	$0.0022	per minute
Signaling network elements	$29,727,069				
1. Links	$165,391	750	Links	$18.38	per link/month
2. STP	$26,649,771	49,278,466,491	TCAP+ISUP messages	$0.0005	per message
3. SCP	$2,911,907	3,569,496,000	TCAP messages	$0.0008	per message
Transport network elements					
1. Dedicated	$210,077,239	1,118,005	Trunks	$15.66	per DS-0 equivalent/month
Switched	$59,396,851	316,103	Trunks	$0.0016	per minute
Special	$150,680,388	801,902	Trunks		
2. Common	$21,258,609	5,917,815,145	Minutes	$0.0016	per minute per leg (orig or term)
3. Tandem switch	$10,848,381	4,726,381,607	Minutes	$0.0023	per minute
Operator systems	$13,193,447				
Total	$1,268,898,985				
Total cost of switched network elements	$18.96	per line/month			

COST OF NETWORK ELEMENTS   Minnesota *NORTHWESTERN BELL - MN*

Loop elements	0 - 5 hh/mi2	5 - 200 hh/mi2	200 - 650 hh/mi2	650 - 850 hh/mi2	850 - 2550 hh/mi2	> 2550 hh/mi2	Totals
Loop Distribution							
Annual Cost	$11,466,548	$45,330,505	$20,583,584	$9,332,616	$52,523,134	$34,938,764	$174,175,151
Unit Cost/month	$29.44	$10.79	$5.56	$4.78	$4.48	$3.94	$5.64
Loop Concentration							
Annual Cost	$3,528,603	$16,857,045	$10,259,208	$5,248,796	$21,922,740	$6,769,271	$64,585,662
Unit Cost/month	$9.06	$4.01	$2.77	$2.69	$1.87	$0.76	$2.09
Loop Feeder							
Annual Cost	$852,250	$2,236,047	$1,786,842	$804,183	$8,492,298	$7,797,215	$21,968,834
Unit Cost/month	$2.19	$0.53	$0.48	$0.41	$0.72	$0.88	$0.71
Total Loop							
Annual Cost	$15,847,401	$64,423,597	$32,629,634	$15,385,594	$82,938,172	$49,505,249	$260,729,647
Unit Cost/month	$40.69	$15.33	$8.82	$7.87	$7.07	$5.58	$8.45
Total lines	32,454	350,181	308,458	162,817	978,045	739,573	2,571,528
Lines served by Digital Loop Carrier	32,453	327,128	196,246	101,795	416,897	122,753	1,197,273

	Annual Cost	Units		Unit Cost	
End office switching	$116,210,798				
1 Port	$34,863,239	2,007,709	Switched lines	$1.45	per line/month
2. Usage	$81,347,558	32,248,104,740	Minutes	$0.0025	per minute
Signaling network elements	$12,171,180				
1. Links	$90,831	388	Links	$19.51	per link/month
2. STP	$10,598,668	23,625,906,865	TCAP+ISUP messages	$0.0004	per message
3. SCP	$1,481,682	1,598,490,600	TCAP messages	$0.0009	per message
Transport network elements					
1. Dedicated	$98,700,916	698,676	Trunks	$11.77	per DS-0 equivalent/month
Switched	$19,050,949	134,856	Trunks	$0.0012	per minute
Special	$79,649,966	563,820	Trunks		
2. Common	$2,715,532	1,977,668,218	Minutes	$0.0014	per minute per leg (orig or term)
3. Tandem switch	$3,819,075	1,720,595,407	Minutes	$0.0022	per minute
Operator systems	$3,351,003				
Total	$485,337,744				

Total cost of switched network elements $14.98 per line/month

COST OF NETWORK ELEMENTS Mississippi *BELLSOUTH TELECOMM INC - MS*

Loop elements	0 - 5 hh/mi2	5 - 200 hh/mi2	200 - 650 hh/mi2	650 - 850 hh/mi2	850 - 2550 hh/mi2	> 2550 hh/mi2	Totals
Loop Distribution							
Annual Cost	$19,480,571	$113,031,264	$29,032,120	$7,273,661	$32,683,916	$4,342,619	$205,844,152
Unit Cost/month	$33.38	$18.12	$10.82	$9.61	$8.91	$7.97	$14.22
Loop Concentration							
Annual Cost	$5,267,641	$25,697,937	$6,241,753	$1,161,869	$6,321,236	$606,564	$45,297,000
Unit Cost/month	$9.03	$4.12	$2.33	$1.54	$1.72	$1.11	$3.13
Loop Feeder							
Annual Cost	$1,071,840	$3,816,550	$1,606,418	$481,666	$3,219,962	$587,309	$10,783,746
Unit Cost/month	$1.84	$0.61	$0.60	$0.64	$0.88	$1.08	$0.75
Total Loop							
Annual Cost	$25,820,052	$142,545,751	$36,880,292	$8,917,197	$42,225,114	$5,536,492	$261,924,898
Unit Cost/month	$44.25	$22.85	$13.75	$11.78	$11.51	$10.16	$18.10
Total lines	48,631	519,847	223,557	63,067	305,694	45,416	1,206,211
Lines served by Digital Loop Carrier	48,631	498,557	115,480	20,855	115,650	11,044	810,216

	Annual Cost	Units		Unit Cost	
End office switching	$67,813,892				
1. Port	$20,344,167	1,127,538	Switched lines	$1.50	per line/month
2. Usage	$47,469,724	22,528,096,870	Minutes	$0.0021	per minute
Signaling network elements	$9,680,336				
1. Links	$98,892	410	Links	$20.10	per link/month
2. STP	$8,925,007	17,682,083,828	TCAP+ISUP messages	$0.0005	per message
3. SCP	$656,437	1,204,709,600	TCAP messages	$0.0005	per message
Transport network elements					
1. Dedicated	$35,815,737	169,354	Trunks	$17.62	per DS-0 equivalent/month
Switched	$19,177,678	90,681	Trunks	$0.0018	per minute
Special	$16,638,059	78,673	Trunks		
2. Common	$8,252,042	1,402,700,491	Minutes	$0.0060	per minute per leg (orig or term)
3. Tandem switch	$2,294,019	1,127,600,628	Minutes	$0.0020	per minute
Operator systems	$6,390,326				
Total	$378,843,888				

Total cost of switched network elements $26.49 per line/month

COST OF NETWORK ELEMENTS   Missouri *SOUTHWESTERN BELL - MO*

Loop elements	0 - 5 hh/mi2	5 - 200 hh/mi2	200 - 650 hh/mi2	650 - 850 hh/mi2	850 - 2550 hh/mi2	> 2550 hh/mi2	Totals
Loop Distribution							
Annual Cost	$9,909,262	$86,507,659	$56,893,178	$18,725,256	$144,264,522	$70,375,268	$386,675,144
Unit Cost/month	$32.13	$17.73	$11.92	$10.82	$10.06	$9.12	$11.46
Loop Concentration							
Annual Cost	$2,787,044	$19,247,658	$13,703,749	$4,074,951	$24,095,136	$7,007,018	$70,915,555
Unit Cost/month	$9.04	$3.95	$2.87	$2.35	$1.68	$0.91	$2.10
Loop Feeder							
Annual Cost	$561,317	$3,039,757	$2,242,609	$866,935	$10,826,596	$6,988,817	$24,526,032
Unit Cost/month	$1.82	$0.62	$0.47	$0.50	$0.75	$0.91	$0.73
Total Loop							
Annual Cost	$13,257,623	$108,795,074	$72,839,536	$23,667,142	$179,186,254	$84,371,102	$482,116,731
Unit Cost/month	$42.99	$22.30	$15.26	$13.68	$12.49	$10.93	$14.28
Total lines	25,700	406,542	397,780	144,215	1,195,368	643,380	2,812,984
Lines served by Digital Loop Carrier	25,700	382,096	278,758	82,397	485,442	135,555	1,389,949

	Annual Cost	Units		Unit Cost	
End office switching	$110,397,366				
1 Port	$33,119,210	2,264,835	Switched lines	$1.22	per line/month
2. Usage	$77,278,156	39,498,911,389	Minutes	$0.0020	per minute
Signaling network elements	$11,439,673				
1. Links	$96,479	448	Links	$17.95	per link/month
2. STP	$9,833,251	30,596,858,599	TCAP+ISUP messages	$0.0003	per message
3. SCP	$1,509,943	2,095,579,400	TCAP messages	$0.0007	per message
Transport network elements					
1. Dedicated	$106,541,706	712,574	Trunks	$12.46	per DS-0 equivalent/month
Switched	$24,584,202	164,424	Trunks	$0.0012	per minute
Special	$81,957,503	548,150	Trunks		
2. Common	$12,246,686	2,520,651,122	Minutes	$0.0050	per minute per leg (orig or term)
3. Tandem switch	$3,528,016	2,138,852,910	Minutes	$0.0016	per minute
Operator systems	$6,960,456				
Total	$717,181,051				

Total cost of switched network elements $20.51 per line/month

COST OF NETWORK ELEMENTS   Montana *MOUNTAIN BELL - MT*

Loop elements	0 - 5 hh/mi2	5 - 200 hh/mi2	200 - 650 hh/mi2	650 - 850 hh/mi2	850 - 2550 hh/mi2	> 2550 hh/mi2	Totals
Loop Distribution							
Annual Cost	$14,645,474	$9,942,794	$3,857,324	$973,894	$8,940,788	$3,083,100	$41,443,375
Unit Cost/month	$50.83	$11.51	$6.15	$5.18	$4.87	$4.50	$9.24
Loop Concentration							
Annual Cost	$2,434,069	$3,228,541	$1,237,360	$336,547	$2,748,905	$293,908	$10,279,329
Unit Cost/month	$8.45	$3.74	$1.97	$1.79	$1.50	$0.43	$2.29
Loop Feeder							
Annual Cost	$561,051	$359,292	$364,162	$88,130	$1,335,276	$480,051	$3,187,961
Unit Cost/month	$1.95	$0.42	$0.58	$0.47	$0.73	$0.70	$0.71
Total Loop							
Annual Cost	$17,640,594	$13,530,627	$5,458,845	$1,398,571	$13,024,969	$3,857,059	$54,910,666
Unit Cost/month	$61.22	$15.67	$8.70	$7.44	$7.09	$5.63	$12.24
Total lines	24,013	71,965	52,261	15,672	152,995	57,044	373,950
Lines served by Digital Loop Carrier	24,011	66,181	24,089	6,525	53,477	5,261	179,544

	Annual Cost	Units		Unit Cost	
End office switching	$18,165,628				
1. Port	$5,449,689	327,234	Switched lines	$1.39	per line/month
2. Usage	$12,715,940	4,655,154,866	Minutes	$0.0027	per minute
Signaling network elements	$6,181,913				
1. Links	$33,957	146	Links	$19.38	per link/month
2. STP	$5,956,151	2,677,731,956	TCAP+ISUP messages	$0.0022	per message
3. SCP	$191,805	221,170,600	TCAP messages	$0.0009	per message
Transport network elements					
1. Dedicated	$8,878,665	68,410	Trunks	$10.82	per DS-0 equivalent/month -
Switched	$2,815,560	21,694	Trunks	$0.0011	per minute
Special	$6,063,106	46,716	Trunks		
2. Common	$1,623,979	439,779,862	Minutes	$0.0037	per minute per leg (orig or term)
3. Tandem switch	$1,669,191	379,962,235	Minutes	$0.0044	per minute
Operator systems	$1,640,535				
Total	$91,604,029				

Total cost of switched network elements $20.41 per line/month

COST OF NETWORK ELEMENTS   Nebraska *NORTHWESTERN BELL - NE*

Loop elements	0 - 5 hh/mi2	5 - 200 hh/mi2	200 - 650 hh/mi2	650 - 850 hh/mi2	850 - 2550 hh/mi2	> 2550 hh/mi2	Totals
Loop Distribution							
Annual Cost	$13,750,303	$15,775,278	$4,596,108	$2,343,225	$20,911,278	$9,050,992	$66,427,183
Unit Cost/month	$34.55	$10.25	$5.92	$5.12	$4.82	$4.38	$6.94
Loop Concentration							
Annual Cost	$3,893,319	$6,270,280	$2,130,594	$1,175,451	$6,785,693	$2,031,615	$22,286,952
Unit Cost/month	$9.78	$4.08	$2.75	$2.57	$1.56	$0.98	$2.33
Loop Feeder							
Annual Cost	$863,500	$582,424	$440,812	$186,326	$3,351,037	$1,761,879	$7,185,977
Unit Cost/month	$2.17	$0.38	$0.57	$0.41	$0.77	$0.85	$0.75
Total Loop							
Annual Cost	$18,507,122	$22,627,982	$7,167,514	$3,705,001	$31,048,007	$12,844,485	$95,900,112
Unit Cost/month	$46.51	$14.71	$9.24	$8.09	$7.16	$6.21	$10.01
Total lines	33,162	128,210	64,647	38,162	361,575	172,270	798,025
Lines served by Digital Loop Carrier	33,162	117,658	39,524	22,155	125,755	36,934	375,187

	Annual Cost	Units		Unit Cost	
End office switching	$45,077,062				
1 Port	$13,523,119	501,205	Switched lines	$2.25	per line/month
2. Usage	$31,553,943	8,184,068,479	Minutes	$0.0039	per minute
Signaling network elements	$4,929,348				
1. Links	$54,329	192	Links	$23.58	per link/month
2. STP	$4,427,537	5,463,438,037	TCAP+ISUP messages	$0.0008	per message
3. SCP	$447,482	396,178,600	TCAP messages	$0.0011	per message
Transport network elements					
1. Dedicated	$41,455,130	332,903	Trunks	$10.38	per DS-0 equivalent/month
Switched	$4,493,218	36,082	Trunks	$0.0010	per minute
Special	$36,961,912	296,820	Trunks		
2. Common	$942,404	597,796,975	Minutes	$0.0016	per minute per leg (orig or term)
3. Tandem switch	$3,057,170	529,808,839	Minutes	$0.0058	per minute
Operator systems	$2,688,542				
Total	$191,416,963				

Total cost of switched network elements $20.19 per line/month

COST OF NETWORK ELEMENTS   Nevada *NEVADA BELL - NV*

Loop elements	0 - 5 hh/mi2	5 - 200 hh/mi2	200 - 650 hh/mi2	650 - 850 hh/mi2	850 - 2550 hh/mi2	> 2550 hh/mi2	Totals
Loop Distribution							
Annual Cost	$17,781,903	$7,770,754	$4,086,098	$382,955	$9,297,985	$8,023,905	$47,343,599
Unit Cost/month	$75.77	$14.27	$8.27	$7.24	$6.86	$6.34	$12.00
Loop Concentration							
Annual Cost	$2,142,522	$2,264,894	$914,120	$26,416	$1,769,810	$425,747	$7,543,509
Unit Cost/month	$9.13	$4.16	$1.85	$0.50	$1.31	$0.34	$1.91
Loop Feeder							
Annual Cost	$1,118,508	$192,896	$276,608	$42,459	$980,813	$1,219,769	$3,831,054
Unit Cost/month	$4.77	$0.35	$0.56	$0.80	$0.72	$0.96	$0.97
Total Loop							
Annual Cost	$21,042,933	$10,228,543	$5,276,826	$451,830	$12,048,608	$9,669,422	$58,718,161
Unit Cost/month	$89.66	$18.78	$10.68	$8.54	$8.89	$7.64	$14.88
Total lines	19,558	45,380	41,169	4,410	112,931	105,459	328,908
Lines served by Digital Loop Carrier	19,529	43,263	16,806	404	32,743	7,203	119,947

	Annual Cost	Units		Unit Cost	
End office switching	$14,065,384				
1. Port	$4,219,615	291,530	Switched lines	$1.21	per line/month
2. Usage	$9,845,769	4,002,984,945	Minutes	$0.0025	per minute
Signaling network elements	$3,237,346				
1. Links	$21,755	90	Links	$20.14	per link/month
2. STP	$3,022,692	3,280,058,941	TCAP+ISUP messages	$0.0009	per message
3. SCP	$192,899	201,149,200	TCAP messages	$0.0010	per message
Transport network elements					
1. Dedicated	$7,728,238	55,761	Trunks	$11.55	per DS-0 equivalent/month
Switched	$2,547,833	18,383	Trunks	$0.0011	per minute
Special	$5,180,405	37,378	Trunks		
2. Common	$744,804	325,371,838	Minutes	$0.0023	per minute per leg (orig or term)
3. Tandem switch	$497,931	293,493,054	Minutes	$0.0017	per minute
Operator systems	$1,455,107				
Total	$85,077,688				

Total cost of switched network elements $21.32 per line/month

COST OF NETWORK ELEMENTS New Hampshire *NEW ENGLAND TEL CO - NH*

Loop elements	0 - 5 hh/mi2	5 - 200 hh/mi2	200 - 650 hh/mi2	650 - 850 hh/mi2	850 - 2550 hh/mi2	> 2550 hh/mi2	Totals
Loop Distribution							
Annual Cost	$2,484,413	$38,298,105	$11,010,590	$1,052,010	$7,300,869	$2,811,254	$62,957,241
Unit Cost/month	$25.98	$9.12	$5.64	$4.88	$4.80	$4.09	$7.26
Loop Concentration							
Annual Cost	$925,487	$18,583,850	$5,559,639	$285,865	$1,835,139	$24,603	$27,214,583
Unit Cost/month	$9.68	$4.43	$2.85	$1.32	$1.21	$0.04	$3.14
Loop Feeder							
Annual Cost	$119,257	$1,170,713	$779,325	$134,641	$1,012,140	$356,344	$3,572,419
Unit Cost/month	$1.25	$0.28	$0.40	$0.62	$0.67	$0.52	$0.41
Total Loop							
Annual Cost	$3,529,157	$58,052,668	$17,349,554	$1,472,515	$10,148,149	$3,192,200	$93,744,243
Unit Cost/month	$36.91	$13.83	$8.89	$6.83	$6.68	$4.64	$10.81
Total lines	7,968	349,807	162,705	17,979	126,647	57,284	722,390
Lines served by Digital Loop Carrier	7,968	338,659	99,077	4,863	32,567	-	483,133

	Annual Cost	Units		Unit Cost	
End office switching	$40,368,537				
1 Port	$12,110,561	686,475	Switched lines	$1.47	per line/month
2. Usage	$28,257,976	8,460,412,482	Minutes	$0.0033	per minute
Signaling network elements	$3,515,953				
1. Links	$51,779	236	Links	$18.28	per link/month
2. STP	$3,038,049	6,662,690,968	TCAP+ISUP messages	$0.0005	per message
3. SCP	$426,124	474,250,000	TCAP messages	$0.0009	per message
Transport network elements					
1. Dedicated	$16,031,056	79,306	Trunks	$16.85	per DS-0 equivalent/month
Switched	$8,771,123	43,391	Trunks	$0.0017	per minute
Special	$7,259,933	35,915	Trunks		
2. Common	$2,932,087	1,006,000,661	Minutes	$0.0029	per minute per leg (orig or term)
3. Tandem switch	$2,124,916	852,946,792	Minutes	$0.0025	per minute
Operator systems	$2,272,248				
Total	$156,803,967				

Total cost of switched network elements $18.10 per line/month

COST OF NETWORK ELEMENTS   New Jersey *NEW JERSEY BELL TEL CO - NJ*

Loop elements	0 - 5 hh/mi2	5 - 200 hh/mi2	200 - 650 hh/mi2	650 - 850 hh/mi2	850 - 2550 hh/mi2	> 2550 hh/mi2	Totals
Loop Distribution							
Annual Cost	$605,671	$57,162,228	$78,316,440	$32,842,642	$213,290,319	$222,664,911	$604,882,210
Unit Cost/month	$46.00	$14.40	$10.13	$8.83	$8.41	$7.75	$8.70
Loop Concentration							
Annual Cost	$126,526	$16,359,774	$24,236,083	$8,426,315	$38,285,260	$11,853,483	$99,287,440
Unit Cost/month	$9.61	$4.12	$3.13	$2.27	$1.51	$0.41	$1.43
Loop Feeder							
Annual Cost	$63,174	$1,625,263	$3,282,123	$1,749,466	$20,180,661	$26,841,243	$53,741,930
Unit Cost/month	$4.80	$0.41	$0.42	$0.47	$0.80	$0.93	$0.77
Total Loop							
Annual Cost	$795,371	$75,147,264	$105,834,646	$43,018,422	$271,756,240	$261,359,637	$757,911,581
Unit Cost/month	$60.40	$18.93	$13.68	$11.57	$10.72	$9.10	$10.90
Total lines	1,097	330,877	644,547	309,894	2,112,610	2,393,973	5,792,997
Lines served by Digital Loop Carrier	1,097	317,765	470,652	165,376	735,931	209,477	1,900,297

	Annual Cost	Units		Unit Cost	
End office switching	$223,184,812				
1. Port	$66,955,443	5,433,506	Switched lines	$1.03	per line/month
2. Usage	$156,229,368	82,942,547,195	Minutes	$0.0019	per minute
Signaling network elements	$12,292,783				
1. Links	$95,545	490	Links	$16.25	per link/month
2. STP	$8,786,608	48,063,046,609	TCAP+ISUP messages	$0.0002	per message
3. SCP	$3,410,630	3,568,421,400	TCAP messages	$0.0010	per message
Transport network elements					
1. Dedicated	$145,094,319	744,248	Trunks	$16.25	per DS-0 equivalent/month
Switched	$75,009,962	384,757	Trunks	$0.0016	per minute
Special	$70,084,357	359,491	Trunks		
2. Common	$12,817,845	8,911,904,878	Minutes	$0.0015	per minute per leg (orig or term)
3. Tandem switch	$5,079,005	7,272,677,832	Minutes	$0.0007	per minute
Operator systems	$5,975,245				
Total	$1,122,851,651				
Total cost of switched network elements	$16.03	per line/month			

COST OF NETWORK ELEMENTS   New Mexico *MOUNTAIN BELL - NM*

Loop elements	0 - 5 hh/mi2	5 - 200 hh/mi2	200 - 650 hh/mi2	650 - 850 hh/mi2	850 - 2550 hh/mi2	> 2550 hh/mi2	Totals
Loop Distribution							
Annual Cost	$18,370,038	$19,619,665	$10,028,094	$2,601,747	$23,077,568	$9,378,239	$83,075,350
Unit Cost/month	$46.95	$12.46	$7.20	$6.13	$5.69	$5.14	$8.59
Loop Concentration							
Annual Cost	$3,424,529	$6,316,573	$4,134,574	$935,955	$5,913,499	$2,929,809	$23,654,940
Unit Cost/month	$8.75	$4.01	$2.97	$2.21	$1.46	$1.60	$2.45
Loop Feeder							
Annual Cost	$1,342,932	$773,023	$603,398	$224,359	$3,138,298	$1,443,375	$7,525,385
Unit Cost/month	$3.43	$0.49	$0.43	$0.53	$0.77	$0.79	$0.78
Total Loop							
Annual Cost	$23,137,498	$26,709,261	$14,766,066	$3,762,061	$32,129,365	$13,751,424	$114,255,675
Unit Cost/month	$59.13	$16.97	$10.61	$8.86	$7.92	$7.53	$11.82
Total lines	32,606	131,173	115,994	35,369	338,186	152,189	805,518
Lines served by Digital Loop Carrier	32,606	125,733	79,665	18,004	110,663	55,472	422,143

	Annual Cost	Units		Unit Cost	
End office switching	$36,375,835				
1. Port	$10,912,750	711,368	Switched lines	$1.28	per line/month
2. Usage	$25,463,084	11,865,046,916	Minutes	$0.0021	per minute
Signaling network elements	$3,716,350				
1. Links	$37,864	146	Links	$21.61	per link/month
2. STP	$3,228,670	8,075,359,950	TCAP+ISUP messages	$0.0004	per message
3. SCP	$449,816	592,610,400	TCAP messages	$0.0008	per message
Transport network elements					
1. Dedicated	$23,384,257	145,848	Trunks	$13.36	per DS-0 equivalent/month
Switched	$8,288,891	51,698	Trunks	$0.0013	per minute
Special	$15,095,366	94,150	Trunks		
2. Common	$4,988,042	881,352,600	Minutes	$0.0058	per minute per leg (orig or term)
3. Tandem switch	$620,593	760,723,698	Minutes	$0.0008	per minute
Operator systems	$3,144,556				
Total	$181,513,536				
Total cost of switched network elements	$18.51	per line/month			